

AI-POWERED DATA OPERATIONS FOR CLUSTERA

Unravel for Cloudera

Unravel and Cloudera enable high performance data applications

Unravel complements Cloudera manager and Workload XM

- Unravel complements Cloudera manager by providing intelligent automation that can view the entire Cloudera stack and running applications
- Unravel complements XM by applying AI/ML to auto-tune Spark workloads and accelerate troubleshooting of slowdowns and failures
- Unravel provides insights and automation of the entire Cloudera stack and beyond - Spark, Hadoop, Kafka, Impala, NoSQL, etc.







Achieve peak performance for Spark applications on Cloudera

- Instantly understand how and why Spark applications underperform or fail in Cloudera environments, and then accelerating them with AI-powered auto-tuning,
- Confidently define, and meet enterprise service levels and create better accounting through detailed reporting and alerting
- Develop a data-driven, enterprise grade support capability for your modern data apps running on Cloudera data platforms

Accelerate data operations for Cloudera environments

- Reduce MTTR and ensure optimal cluster/cloud resource usage for the lowest TCO
- Eliminate finger-pointing between development and ops teams with verifiable, data-driven reporting for apps and clusters
- Real-time intelligence and autonomous tuning your ML, AI, IoT, BI, vDW, and ETL pipelines

SUPPORTS



GUARANTEE PERFORMANCE

Troubleshoot problems with a single click. Stay ahead of issues with automated alerting and remediation.



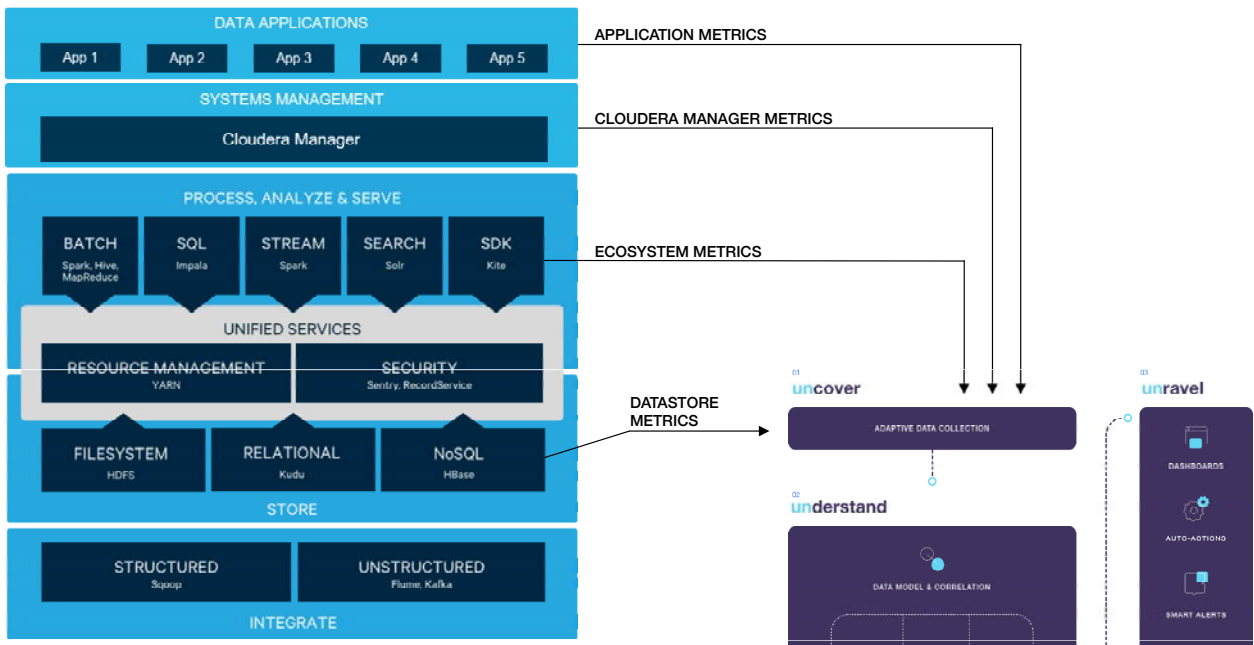
LOWER COSTS

Take advantage of scaling and pricing features. Reduce resource usage per app.



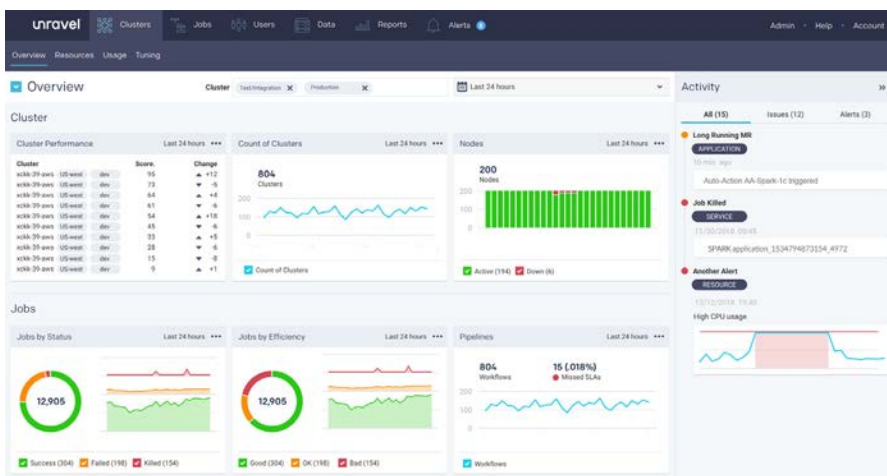
UNIFY MONITORING & FULL STACK ANALYTICS

All insights in one place: alerts, reports, dashboards, and more.



Why Unravel for Cloudera?

Unravel is designed to get the most from your strategic data platform and applications. For Cloudera installations, Unravel gathers metrics from Cloudera Manager (also supports CM parcels), Hadoop/HDFS, Spark, Kafka, etc. and the underlying infrastructure - physical, cloud or hybrid/multi-cloud.



Unified view of the Cloudera Enterprise and running applications

Unravel provides a real-time view of the entire Cloudera Enterprise technology stack and the applications that run there. Unravel can quickly report on performance and stability issues with Spark, MapReduce, Hive, etc. applications running on the Cloudera platform, and can then provide both contextualized recommendations or autonomous actions to fix problems as they arise.

Start your [free, full-featured trial](#) or [schedule a demo](#)